

FEB 26 2002

COPY OF PAPERS
ORIGINALLY FILED

1652
3/A
3-12-02
M.L.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Washington, D.C. 20231 on February 12, 2002

PRELIMINARY AMENDMENT
Patent Application
Examining Group 1652
Docket No. MA-702D2
Serial No. 09/977,653
Confirmation No. 4237


Jay M. Sanders, Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Art Unit : 1652
Applicants : Mark Thompson, Mark E. Knuth, Guy A. Cardineau
Serial No. : 09/977,653
Filed : October 15, 2001
For : *Bacillus thuringiensis* Toxins with Improved Activity

MAR 14 2002

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified application as follows:

In the Claims:

Please cancel claims 4, 6, 13, and 15.

Please amend claims 1, 3, 5, 8, 10, 12, 14, and 17 to read as follows:

Claim 1 (amended):

AI
An isolated, pesticidal protein wherein said protein consists of a pesticidal fragment of the full-length *Cry6A* toxin of SEQ ID NO:2, wherein said protein is truncated at the amino terminus as compared to the full-length 475-amino-acid toxin and is truncated by at least 32 amino acids at the carboxyl terminus as compared to the full-length toxin.